

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



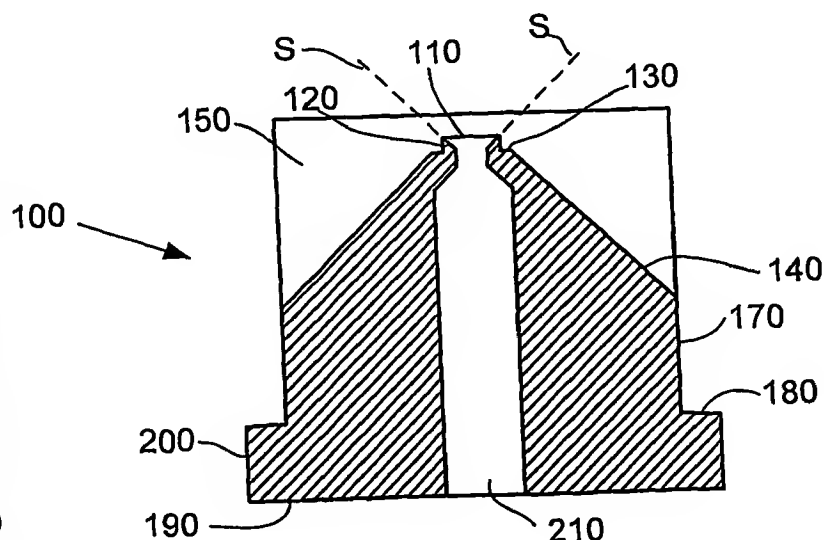
(43) International Publication Date
6 January 2005 (06.01.2005)

PCT

(10) International Publication Number
WO 2005/000584 A1

- (51) International Patent Classification⁷: **B41F 7/30**, B05B 1/02
- (21) International Application Number: PCT/SE2004/000890
- (22) International Filing Date: 8 June 2004 (08.06.2004)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 0301920-5 30 June 2003 (30.06.2003) SE
- (71) Applicant (for all designated States except US): **BALDWIN JIMEK AB** [SE/SE]; P.O. Box 14, S-232 21 Ärlöv (SE).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **HANSSON, Birger** [SE/SE]; Nils Pers Väg 5, S-232 51 Åkarp (SE).
- (74) Agent: **STRÖM & GULLIKSSON IPC AB**; P.O. Box 4188, S-203 13 Malmö (SE).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SPRAY NOZZLE



(57) Abstract: A spray nozzle (100) for spraying fountain solution or the like on a roll in a printing machine is presented, wherein the spray nozzle (100) comprises a spray opening (110) at a base plateau (130) at a front end of the spray nozzle. The spray opening (110) opens on a protrusion (120) protruding from the base plateau (130) in the spray direction of the nozzle (100).

WO 2005/000584 A1